

MARSZAŁEK, K.

"Decree of the Council of Ministers concerning the contracting and purchasing of animal products."

p. 5 (Rolnik Spoldzielca) Vol. 1C, no. 1, Jan. 1958  
Warsaw, Poland

SO: Monthly Index of East European Accessions (MAI) LC. Vol. 7, no. 4,  
April 1958

MARZALIK, K.

"Cooperative societies in the Hungarian People's Republic. Pt. 1. (To be  
contd.)."

p. 3 (Rolnik Spółczelca) Vol. 10, no. 2, Jan. 1958  
Warsaw, Poland

SO: Monthly Index of East European Accessions (EWA) LC. Vol. 7, no. 4,  
April 1958

MARSZALEK, K.

"Cooperative societies in the Hungarian People's Republic."

Pt. 2. p. 3. (Rolnik Spoldzielca) Vol. 1C, no. 3, Jan. 1958  
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

MARSZALEK, K.

"Domestic animals to meat plants; a successful experiment in Torun."

p. 5 (Rolnik Spoldzielca) Vcl. 10, no. 4, Jan. 1958  
Warsaw, Poland

SO: Monthly Index of East European Accessions (EHA) LC. Vol. 7, no. 4,  
April 1958

MARSZALEK, Leon

Construction of steel extrusion plants in the light of demand  
Problemy proj hut maszyn 13 no.4:115 Ap 1985

1. Centrostal, Katowice.

21(3)

POL/46-4-5-9/16

**AUTHOR:** Marszałek, Leszek, and Miewiadomski, Tadeusz**TITLE:** UK 0.1 Gated Coincidence Circuit**PERIODICAL:** Nukleonika, 1959, Vol 4, Nr 5, pp 572-3 (POLAND)**ABSTRACT:** The apparatus described in this article was built as part of a system designed to study the polarization of neutrons in a stripping reaction. The circuit permits the undistorted passage of an impulse fed to one inlet in a case where it coincides with another impulse fed to another inlet. Impulses leaving the circuit's outlet may be analyzed by a multi-channel amplitude analyzer. A block scheme of the circuit is shown in the figure appended. The following are the circuit's technical data: distribution time may be regulated from 0.2 to 0.6  $\mu$ sec; duration of dead circuit - 4  $\mu$ sec; impulse polarization - positive; delay of 1st retarding line - 1  $\mu$ sec; delay of 2nd retarding line - 2.5  $\mu$ sec; power supply - 220 V, 50 Hz, 150 W.**ASSOCIATION:** Instytut badań jądrowych PAN, Kraków, zakład fizyki jądra atomowego (Institute of Nuclear Research of the Polish Academy of Sciences, Cracow, Division of Phy-

✓

MARSZALEK, L.; J. Nikiel; J. Famula

S. MROWIEC AND T. SZUMANSKI'S TABLICZKA JAKOŚCI STALI (TABLE OF QUALITY STEEL);  
a book review. p. 192.

PRZEGŁAD MECHANIYCZNY. (Stowarzyszenie Inżynierów i Techników Mechaników Polskich)  
Warszawa, Poland  
Vol. 18, no. 6, Mar. 1959

Monthly List of Fast European Accession (EEAI) LC, Vol. 8, no. 7, July, 1950

Uncl.

P/046/62/007/003/007/008  
D256/D308

AUTHOR: Marszałek, Leszek

TITLE: Triple coincidence circuit using 6BN6 tube

PERIODICAL: Nukleonika, v. 7, no. 3, 1962, 196-198

TEXT: The circuit was devised as the slow element of a fast-slow coincidence system. The inputs include pulse shaping elements employing E303C tubes; an amplifier and a shaping discriminator follow the coincidence stage. The resolving time of the circuit can be selected within the range from 0.6 to 0.8  $\mu$  sec. A block diagram of the circuit is presented. There are 2 figures. ✓

ASSOCIATION: Instytut Fizyki Jądrowej PAN, Kraków, Dział elektroniki (Institute of Nuclear Physics PAS, Krakow, Department of Electronics)

SUBMITTED: January, 1962

Card 1/1

P/046/62/007/003/008/008  
D256/D508

AUTHORS: Sikora, Józef and Marszałek, Leszek

TITLE:  $10^{-6}$  amp current integrator

PERIODICAL: Nukleonika, v. 7, no. 3, 1962, 198-200

TEXT: A cyclotron beam-current integrator is briefly described. The beam-current is fed via a capacitance to the input of a negative feed-back DC amplifier, the output voltage being proportional to the collected charge. This voltage after reaching a threshold value is used to operate a trigger circuit producing an output pulse fed to a recording counter. The range of measurements can be selected in steps from  $0.5 \times 10^{-6}$  to  $5 \times 10^{-8}$  amp corresponding to  $1.5 \times 10^{-6}$  and  $8.6 \times 10^{-3}$  coul/click respectively. There are 2 figures.

ASSOCIATION: Instytut fizyki jądrowej PAN, Kraków, Dział elektroniki (Institute of Nuclear Physics PAS, Krakow, Department of Electronics)

SUBMITTED: January, 1962  
Card 1/1

MARSZALEK, Leon, inz.

Lists of special quality steel. Przegl techn 84 no.34:10  
25 Ag '63.

MARSZALEK, Leon, inz.

Tables of quality steels. Wien Mit 19 n. 9259-260 S'63.

MARSZALEK, Leon

Indonesia in the Polish encyclopedia. Problemy 19  
[i.e. 20] nc.1:63 '64.

1. Zastępca do spraw Encyklopedii Redaktora Naczelnego  
 Państwowego Wydawnictwa Naukowego, Warszawa.

FRACKOWIAK, D.; MARSZALEK, T.

Yield of fluorescence and spectra of chlorophyll in viscous media.  
Bul Ac Pol mat 8 no.10:713-717 '60.

1. Department of Experimental Physics, Nicholas Copernicus University,  
Torun. Presented by A. Jablonski.

(Chlorophyll) (Viscosity) (Spectrum analysis)  
(Fluorescence)

FRACKOWIAK, D.; MARSZALEK, T.

Yield of anti-stokes fluorescence of chlorophyll. Bul Ac Pol mat 9  
no.1:53-55 '61.

1. Department of Physics, Nicolas Copernicus University, Torun. Presented by A. Jablonski.

(Fluorescence) (Chlorophyll)

MARSZALEK, T.

Dependence of the decay and relative yield of slow fluorescence of benzene on the concentration of the solvent. Bul Ac Pol mat 12 no. 1: 73-78 '64.

1. Department of Experimental Physics, M. Copernicus University, Torun. Presented by A. Jablonski.

MHKSZHLER, u.

DOBRZECKI, Wladyslaw; MARSZAŁEK, Włodzimierz

Attempts at diagnosing cancer of the kidney with Fleck's leukergic reaction inducing test; preliminary report. Urol. polska no.11:109-114 1957.

1. Z Kliniki Urologicznej A. M. we Wrocławiu Kierownik: Prof. dr F. Nowacki.

(KIDNEYS, neoplasms  
diag. leukergy (Pol))

(LEUKOCYTES  
leukergy in diag. of cancer of kidney (Pol))

MARSZALEK, Włodzimierz

Giant calculus in diverticulum of the bladder. Polski przegl.  
chir. 32 no.11:1131-1133. '60.

l. z Kliniki Urologicznej A.M. we Wrocławiu Kierownik: prof. dr  
T. Lorenz.

(URINARY CALCULI compl) (BLADDER dis)

MARSZALEK, Wlodzimierz

On the problem of renal carbuncle. Polski przegl. chir. 34 no.6a:  
619-622 '62.

l. z Kliniki Urologicznej AM we Wrocalwiu Kierownik: prof. dr  
T. Lorenz.

(CARBUNCLE case reports) (KIDNEY DISEASES case reports)

MARSZALEK, Wladzimierz; LORENZ, Jerzy

Congenital valves of the ureter. Pol. przegl. chir. 35 no.11:  
Supplement: 1239-1242 N°63.

1. Z Kliniki Urologicznej AM we Wrocławiu; kierownik: prof.  
dr. T.Lorenz.

\*

DOBRZECKI, W.; MARSZALEK, W.; LORENZ, J.

Extensive avulsion of the skin of the penis, scrotum and perineum. Pol. przegl. chir. 35 no.11: Supplement: 1247-1249 N°63.

1. Z Kliniki Urologicznej AM we Wrocławiu; kierownik: prof. dr. T. Lorenz.



LORENZ, Jerzy; MARSZAŁEK, Włodzimierz

Polyneuritis in the course of nitrofurantoin therapy. Liaz. lek.  
18 no.9:785-787 1 My '65.

1. Z Kliniki Urologicznej AM we Wrocławiu (Kierownik: prof. dr.  
med. T. Lorenz).

POLITOWSKI, Mieczyslaw; MARSZALEK, Zygmunt; MARTYNOWICZ, Kazimierz

Peroperative and postoperative oscillometric variations of the extremities. Polski tygod. lek. 12 no.34:1307-1311 19 Aug 57.

1. (Z III Kliniki Chirurgicznej A.M. w Krakowie; kierownik: prof. dr Jerzy Jasieniak) Adres: Krakow, ul. Smolensk II.)

(BLOOD PRESSURE, physiology,

extremities, oscillometric perop. & postop. changes (Pol))

(SURGERY, OPERATIVE, blood in,

pressure in extremities, oscillometric perop. & postop. changes (Pol))

POLITOWSKI, M.; MARSZALEK, Z.; JAROSZ, Z.

Capillaroscopic picture of the skin and intracapillary blood pressure  
during surgery and during first few days following surgery. Polski  
przegl. chir. 29 no.7:641-646 July 57.

1. Z III Kliniki Chirurgicznej A. M. w Krakowie. Kierownik: prof.  
J. Jasienski.

(SURGERY, OPERATIVE,

capillaroscopy & intracapillary blood pressure in skin  
during perop. postop. periods (Pol))

(CAPILLARIES,

same)

(SKIN, blood supply,  
same)

*1 Mieczysław MARSZAŁEK*  
POLITOWSKI, Mieczyslaw; MARSZALEK, Zygmunt; MARTYNOWICZ, Kazimerz

Oscillometric variations in the extremities during surgery and  
after surgical injury. Polski przegl. chir. 29 no.8:747-753 Aug 57.

/\* 1. Z III. Kliniki Chirurgicznej A. M. w Krakowie Kierownik: prof. dr  
J. Jasienski Prace wplynela: 28. 4. 1956. Krakow, Pradnicka 37.  
(OSCILLOMETRY,  
perop. & postop. of extremities (Pol))  
(SURGERY, OPERATIVE,  
perop. & postop. oscillometry of extremities (Pol))

POLITOWSKI, Mieczyslaw.; MARSZALEK, Zygmunt; JAROSZ, Zdzislaw

Blood pressure in the capillaries. Polski tygod.lak. 13 no.10:364-368  
10 Mar 58

1. Z III Kliniki Chirurgicznej A.M. w Krakowie kierownik: prof.  
J. Jasieniaski.

(BLOOD PRESSURE,  
in capillaries, review (Pol))  
(CAPILLARIES,  
blood pressure in capillaries, review (Pol))

POLITOWSKI, Mieczyslaw; MARSZALEK, Zygmunt; JAROSZ, Zdzislaw

Preoperative blood pressure in skin capillaries & during 1st day of postoperative period. Polski tygod. lek. 13 no.30:1156-1159 28 July 58.

1. (Z III Kliniki Chirurgicznej A. M. w Krakowie: kierownik: prof. dr Jerzy Jasienski) Krakow, ul. Smolensk 11.

(CAPILLARIES, physiol.

preop. & postop. blood pressure in skin capillaries (Pol))  
(SKIN, blood supply  
same)

(SURGERY, OPERATIVE, eff.

on blood pressure in skin capillaries (Pol))  
(BLOOD PRESSURE

preop. & postop. pressure in skin capillaries (Pol))

POLITOWSKI, Mieczyslaw; SZPAK, Edmund; MARSZALEK, Zygmunt

Treatment of varicose veins of the lower extremities with the  
aid of electrocoagulation. Pol. przegl. chir. 36 no.1:7-14  
Ja'64

1. Z III Kliniki Chirurgicznej AM w Krakowie; kierownik:  
prof.dr. J.Jasienski [deceased].

\*

POLITOVSKIY, M. [Politowski, M.]; SHPAK, Ye. [Szpak, J.]; MARSHALEK, Z.  
[Marszalek, Z.]

Treatment of varicose veins of the lower extremities using electro-coagulation. Khirurgiia 40 no.11:28-33 N '65. (MIRA 18:7)

1. 3-ya khirurgicheskaya klinika (dir. - prof. Ye.Yasen'skiy  
[Jasienski, J.] Meditsinskoy akademii, Krakov, Pol'sha.

MARSZALKOWICZ, A.

"For good ventilation of industrial fattening pens", p. 10, (GOSPODARKA MIESZKANIA,  
Vol. 5, No. 1, January, 1953, Warszawa, Poland)

SO: Monthly List of East European Accessions, L.C., Vol. 3, No 4, April, 1954

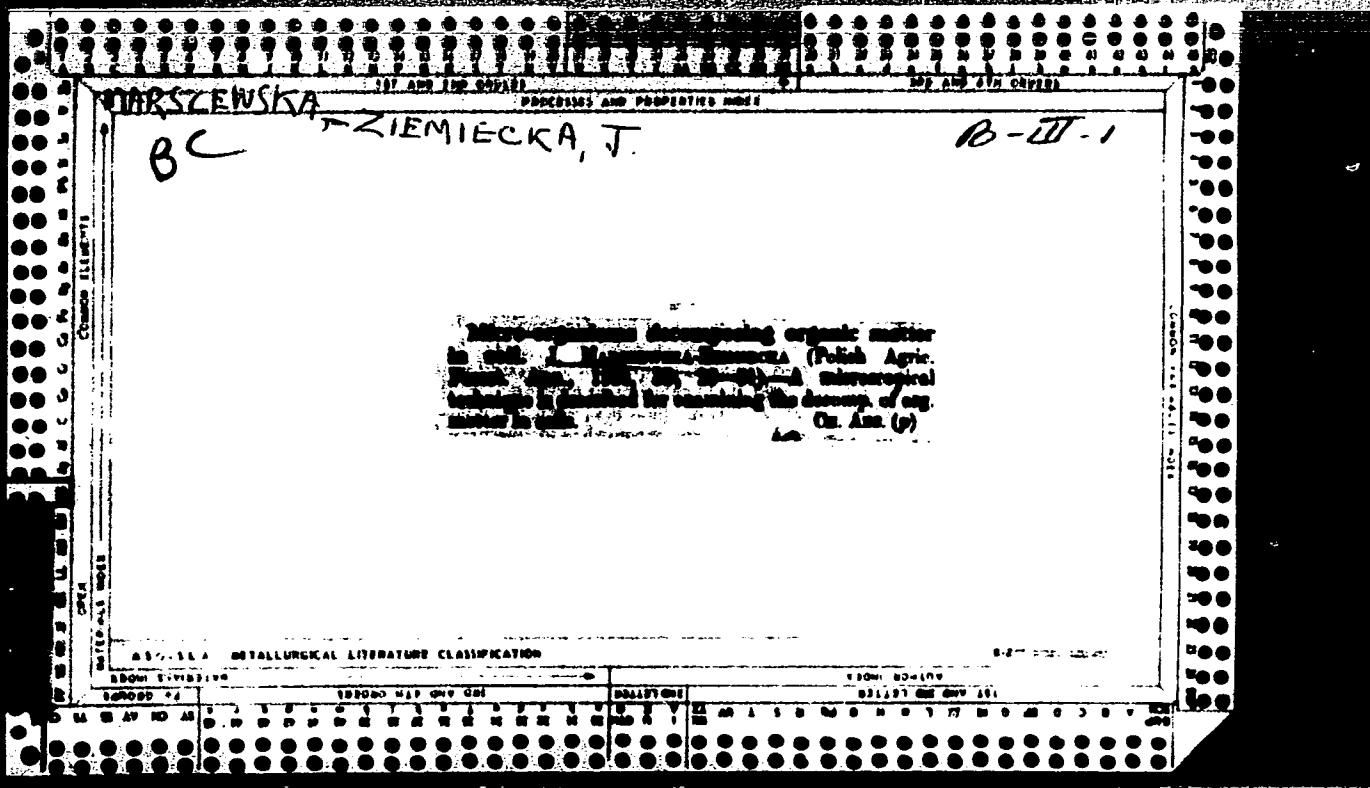
MARSZALKOWICZ, M.  
KIERST, W.; MARSZALKOWICZ, M.

Complications following sulfonamides compounds therapy. Poleki  
tygod.lek. 5 no.2:64-68 9 Ja '50. (CML 19:2)

1. Of the Second Clinic of Internal Diseases, Medical Academy  
in Gdansk (Head -- Prof. Stanislaw Wzelaki, M.D.).

MARCZAKOWSKI, Henryk

- a. Present and future state of viscose fiber in the knitting industry.  
Przegi wlokiens 18 no.2. Suppl. Biul. przed dnia 1 i ponad 2 no.5; 1-7  
3 '64.



APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032530010-6"

MARSZEWSKA-ZIEMIECKA, J.

Problems of cytology and physiology of Rhizobium. Review.  
Acta mikrob. polon. 8 no.3-4:209-223 '59.

1. Z Zakladu Mikrobiologii Rolniczej Instytutu Uprawy, Nawozenia  
i Gleboznawstwa w Pulawach.  
(RHIZOBIUM)

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032530010-6

MARSZEWSKA-ZIEMIECKA, Jadwiga

Agricultural microbiology in Poland. Review Pol Academy 5 no.1:63-69  
Ja-Jr '60. (ERAI 10:3)  
(Poland--Microbiology) (Poland--Agriculture)

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032530010-6"

WROBEL, Tadeusz; MARSZEWSKA-ZIEMIECKA, Jadwiga

Results of field experiments with the inoculation of leguminous plants. Rocznik nauk rolniczych 82 no.1:201-209 '60. (EKAJ 10:7)

1. Zaklad Mikrobiologii Rolniczej Instytutu Uprawy, Nawozenia i Gleboznawstwa w Puławach.  
(Poland--Legumes) (Rhizobium)

MARSZEWSKA-ZŁOTICKA Jadwiga

Adam Przemowski, 1853-1920. Review Pol Academy 6 no.3:25-30 Jl-S '61.

1. Member of the Polish Academy of Sciences, Warsaw.

MARSZEWSKA-ZIEMIECKA, Jadwiga

The 7th International Congress of Soil Science in Madison [Wisc.]  
[held in August 1960]. Postępy nauk roln 8 no.3:127-135 My-Je '61.

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032530010-6

MARSZEWSKA-ZIEMIECKA, J.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032530010-6"

HOFMAN, Halina; LODZINSKI, Kazimierz; MARSZYCKI, Stanislaw

Dry gangrene of the leg in septicemia. Pediat polska 36 no.3:  
295-299 '61.

1. Z Oddzialu Niemowlecego p.o. Kierownik: dr med. k.n.m.  
H. Hofman i z Oddzialu Chirurgicznego Kierownik: prof. dr med.  
W. Poradowska Instytutu Matki i Dziecka w Warszawie Dyrektor  
Instytutu: prof. dr med. Fr. Groer.

(GANGRENE in inf & child) (LED dis)  
(SEPTICEMIA in inf & child)

MARSZEWSKA-ZIEMIECKA, Jadwiga

A scientific excursion to England. Pt. 1. Postepy nauk roln. 9  
no.3:111-122 My-Je '62.

1. Instytut Uprawy, Nawożenia i Gleboznawstwa, Puławy.

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032530010-6

MARSZEWSKA-ZIEMIECKA, Jadwiga

Microbiological laboratories in Great Britain. Postępy nauk roln  
9 no.4:73-78 Jl-Ag '62.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032530010-6"

MARSZEWSKA-ZIEMIECKA, Jadwiga; MIELICKA, Wanda

Scientific excursions to France. Postepy nauk roln 10 no.4:  
125-134 Jl-Ag '63.

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032530010-6

MARSZEWSKA-ZIEMIECKA, Jadwiga

The Research Institution of Agricultural Microbiology of the  
Institute of Cultivation, Fertilization and Soil Science.  
Postępy mikrobiol 3 no.1:115-124 '64

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032530010-6"

MARSZEWSKA-ZIEMIECKA, J.

Serge Vinogradsky and E. John Russel; outlines of two scholars.  
Kosmos biol 13 no.2:148-156 '64

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032530010-6

MARS

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED  
DATE 06/14/2000 BY SP2000/30 RUE A/C/S

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032530010-6"

MARTA, Balasz; BAN, Ibolya; MAGYAR, Imre; RICHTER, Robert; VECSEI, Anna

The effect of tuberculosis on chronic liver disorders produced by carbon tetrachloride in rats. Kiserl. orvostud. 15 no.1:1-4 F '63.

1. Orvostovabbkepzo Intezet I. Belosztalya es Korbonctani Intezete.  
(CARBON TETRACHLORIDE POISONING)  
(TUBERCULOSIS) (LIVER DISEASES)

MARTA F.

Meaning of the influencing factor of the homogeneous chain catalysis and inhibition. P. Huhn and E. Marta (Univ. Szeged, Hung.). *Acta Univ. Szegediensis, Acta Phys. et Chem.*, [N.S.] 4, 38-44 (1958) (in English).—A relation was established between the half period of conversion  $t_{1/2}$  and the influencing factor  $F(I)$ , defined as the ratio of the stationary chain component of the rate of the influenced reaction to that of the noninfluenced one.  $F(I)$  of the thermal decompn. of propylaldehyde catalyzed by NO was calcd. from exptl.  $t_{1/2}$  and by choosing by trial suitable values for the characteristic consts.  $\beta$ ,  $\delta_1$ ,  $\delta_2$  for the equation  $F(I) = (1 + \beta I)/\sqrt{1 + 2\delta_1 I + \delta_2 I^2}$ , where  $I$  is the concn. of the influencing substance, for the data of Staveley and Hinshelwood (*C.A.* 30, 6631<sup>a</sup>) and Szabó, *et al.* (*C.A.* 53, 833c), and of the more detailed work, within NO pressure 0.00-80.00 mm., of the authors. The agreement between calcd. and exptl.  $F(I)$  was good. The process is chain-propagated, of the order of about  $\frac{1}{2}$ . R. M. VADARE

64  
11

29

MÁRTA, F.

Distr: LSSO(j)/4E3d

6  
2-may  
2

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032530010-6"

(MARTA, F.

reports to be presented at the 2nd Int'l Congress on Catalysts, Paris, France, 19-20 Nov. '50.

- Czechoslovakia
- MENAKER, L., and BAKHTY, V. - "The mechanism of the dehydration of alcohols on alumina" (Section II)
- DATTA, V. - "Study of the characteristics of powder catalysts during their formation." (Section II)
- HILDE, C. - "Release of radioactive inert gases from surface labelled platinum during catalytic surface reactions" (Section II)
- ZIMM, P., and JAHN, V. - "The influence of catalytic metal surfaces on the activity of vanadium pentoxide in the catalytic oxidation of sulfur di-oxide" (Section II)
- MARTA, O., and DATTA, V. - "Investigation of a new method of the formation of catalysts" (Section II)
- MARTA, E. - "Contribution on the mechanism of chemisorption of carbon monoxide and carbon dioxide on nickel oxide" (Section II)
- PRUD'HEM, V., and DATTI, V. - "Contribution to the classification of promoters for catalytic activity on Ni-based catalysts: agents" (Section II)
- SOPKOVA, J. - "Thermal decomposition of some oxalates" (Section II)
- POTOC, V., and KDR, Z. - "Adsorption on supported metal films" (Section II)
- MALIK, M. - "Magnetic investigations of nickel based catalysts" (Section II)
- MARTA, T., HALLI, P., de JONCK, J. - "The oxidation of subnitrous nitrate in a classified bed of ferric oxide" (Section III)
- GALL, BENE, STROK, AL [sic], P., and DURKA, PETRA - "Some studies on catalytic styrene oxidation" (Section I)
- RENO, Z. G., and SCHUBERT, P. - "Influence of the defect structure of supports on the activity of catalyst" (Section II)
- MARTA, E. G., and MARTA, F. - "Mechanism of the influence of trifluoro-boride in the thermal decomposition of propionic aldehyde" (Section I or II)

Biology

MARTA, Ferenc

Effect of nitrogenmonoxide on the thermal decomposition of  
propyl aldehyde. I. General remarks; experimental methodology.  
(To be contd.) Magy kem folyoir 67 no.2: 216-219 My '61.

1. Szegedi Tudomanyegyetem Szervetlen es Analitikai Kemial  
Tanszeke.

MARTA, Ferenc

Effect of nitrogenmonoxide on the thermal decompositior of  
propyl aldehyde.II.Thermal decomposition of propyl aldehyde.  
Magy kem folyoir 67 no.2:219-231 My '61.

1. Szegedi Tudomanyegyetem Szervetlen es Analitikai Kemial  
Tanszeke,

SZABO, Zoltan; MARTA, Ferenc

Effect of nitrogenmonoxide on the thermal decomposition of propyl aldehyde. III. Thermal decomposition of propyl aldehyde in presence of nitrogenmonoxide. (To be contd). Magy kem folyoir 67 no.6:233-238 Je '61.

1. Szegedi Tudomanyegyetem Szervetlen es Analitikai Kemiai Intezete 2. "Magyar Kemiai Folyoirat" szerkeszto bizottsagi tagja (for Szabo).

SZABO, Zoltan; MARTA, Ferenc

Effect of nitrogenmonoxide on the thermal decomposition of propyl aldehyde. IV. Mechanism of the effect of nitrogenmonoxide in the thermal decomposition of propyl aldehyde. Magy kem folyoir 67 no.6:238-244 Ja '61.

1. Szegedi Tudomanyegyetem Szervetlen es Analitikai Intezete 2. "Magyar Kemial Folyoirat" szerkeszto bizottsagi tagja (for Szabo).

MARTA, Ferenc, dr. (Szeged, Beloiannisz ter 7)

Effect of nitric oxide on the thermal decomposition of propionic aldehyde. I. General remarks; mechanism of the thermal decomposition of propionaldehyde. Acta chimica Hung 31 no.4:415-441 '62.

1. Institute of Inorganic and Analytical Chemistry, University of Szeged.

SZABÓ, Zoltan, G., prof., dr. (Szeged, Belciannisz ter 7); MÁRTA, Ferenc, dr. (Szeged, Belciannisz ter 7)

Effect of nitric oxide on the thermal decomposition of propionaldehyde. II. Thermal decomposition of propionaldehyde in presence of nitric oxide. Acta chimica Hung 32 no.1:69-79 '62.

1. Institute of Inorganic and Analytical Chemistry,  
University of Szeged.

SZABO, Zoltan G., prof., dr. (Szeged, Belciannisz ter 7); MARTA, Ferenc,  
dr. (Szeged, Belciannisz ter 7)

Effect of nitric oxide on the thermal decomposition of  
propionaldehyde. III. Mechanism of the effect of nitric  
oxide in the thermal decomposition of propionaldehyde.  
Acta chemica Hung 32 no.1:81-95 '62.

1. Institute of Inorganic and Analytical Chemistry,  
University of Szeged.

STERNBERG, S.; MARTA, Letitia

A method of determining the heat of fusion of theinorganic salts.  
Rev chimie 5 no.2:281-288 '60. (EEAI 10:4)

1. Centre de Recherches Chimiques de l'Academie de la Republique  
Populaire Roumaine, Section de Chimie physique.  
(Inorganic compounds) (Salts)

MURGULESCU, I.G., acad.; MARTA, Letitia

The transport number in pure melted salts. Studii cerc chim 8 no.3:  
375-382 '60. (KEAI 10:9)

1. Centrul de cercetari chimice al Academiei R.P.R., Sectia de chimie-fizica, Bucuresti. 2.Comitetul de redactie, Studii si cercetari de chimie(for Murgulescu).

(Salts) (Lead chlorides) (Silver chloride)  
(Fusion) (Porosity) (Ions)  
(Electrolysis)

STERNBERG, S.; MARTA, Letitia

A method of determining the heat of fusion of inorganic salts.  
Studii cerc chim 8 no.3:437-444 '60. (EEAI 10:9)

1. Centrul de cercetari chimice, Sectia de chimie-fizica, Bucuresti.

(Salts) (Inorganic compounds) (Fusion)

MURGULESCU, I.G.; MARTA, Letitia

Vapor tension and thermodynamic activity of the mixtures of  
melted salts; system  $PbBr_2 + KBr$ . Rev chimie 6 no.2:317-322 '61.

1. Centre de Chimie de l'Académie de la République Populaire  
Roumaine, Section de Chimie Physique. 2. Membre de l'Académie  
de la R.P.R. (for Murgulescu)

MURGULESCU, I. G., acad.; MARTA, Letitia

Vapor tension and thermodynamic activity of the mixtures of the melted salts in the system PbBr<sub>2</sub>+KBr. Studii cerc chim 9 no.3:419-426 '61.

1. Centrul de cercetari chimice al Academiei R.P.R., Sectia de chimie-fizica, Bucuresti. 2. Membru al Comitetului de redactie "Studii si cercetari de chimie" (for Murgulescu).

MARTA, M.; TOLDAN, I.

Investigations concerning the etiology of enzootic bronchopneumonia  
in calves. Stud. cercet. inframicrobiol. 14 no.1:69-74 '63.  
(PNEUMONIA, VIRAL) (CATTLE DISEASES) (BRONCHOPNEUMONIA)

SARATEANU, D.; SURDAN, C.; SOBODOC, G.; FUHRER-ANAGNOSTE, B.; in colaborare  
cu DUMA, D.; MARTA, M.; CUPSA, V.

Investigations of an ornithosis epizootic in canaries connected with  
human cases. Stud. cercet. inframicrobiol. 12 no.3:347-351 '61.

1. Communicare prezenta la Institutul de infromicrobiologie al  
Academiei R.P.R. in sedinta din 5 mai 1961.  
(ORNITHOSIS epidemiology)

SARATEANU, D.; SURDAN, C.; SORODOC, G.; FUHRER-ANAGNOSTE, B.; in coloborare  
cu ROMAN, Al.; DUMA, D.; MARTA, M.

Investigations concerning the isolation and identification of some  
inframicrobes of the pararickettsial group from calves with enzootic  
bronchopneumonia. Stud. cercet. inframicrobiol. 12:323-328 Supplement  
'61.

(BRONCHOPNEUMONIA virology) (CATTLE diseases)  
(MITYGAWANELLA)

SARATEANU, D.; SORODOC, G.; FUHRER-ANAGNOSTE, B.; SURDAN, C.; NASTAC, E.; LISSLEVICL-OPRESCU, E.; in colaborare cu DUMA, D.; MARTA, M.; ROMAN, Al.

Serological investigations of the incidence of anti-ornithosis antibodies in some species of mammals. Stud. cercet. inframicrobiol. 12:329-334 '61.

(CATTLE diseases) (SHEEP diseases)  
(ORNITHOSIS immunology)

SARATEANU, D.; SORODOC, G.; FUHRER-ANAGNOSTE, B.; SURDAN, C.; NASTAC, E.; LISSIEVICI-OPRESCU, E.; unter Mitarbeit von DUMA, D.; MARTA, M.; ROMAN, Al.

Serological investigations of the presence of anti-ornithosis antibodies in some mammals. Rev. sci. med. 6 no.1/2:109-112 '61.

(ORNITHOSIS immunology)  
(CATTLE diseases)  
(SHEEP diseases)

SARATEANU, D.; SURDAN, C.; SORODOC, G.; FUHRER-ANAGNOSTE, B.; ROMAN, Al.  
DUMA, D.; MARTA, M.

Identification of a virus of the pararickettsia group, and its isolation from the calves stricken with enzootic bronchopneumonia. Studii cerc inframicrobiol Special issue-supplement to 12:323-328 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R. (for Sarateanu, Surdan, Sorodoc, and Fuhrer-Anagnoste). 2. G.A.S. (Gospodarie Agricola de Stat) Rosia (for Roman). 3. Laboratorul regional veterinar Oradea (for Duma and Marta). 4. Membru al Comitetului de redactie, "Studii si cercetari de inframicrobiologie" (for Sarateanu).

(VETERINARY MEDICINE) (PNEUMONIA)  
(RICKETTSIAL DISEASES)

SARATEANU, D.; SORODOC, G.; FUHRER-ANAGNOSTE, B.; SURDAN, C.; NASTAC, E.; LISSIEVICI-OPRESCU, E.; DUMA, D.; MARTA, M.; ROMAN, Al.

Serologic studies on the incidence rate of ornithotic antibodies in some mammals. Studii cerc inframicrobiol Special issue-supplement to 12:329-334 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R. (for Sarateanu, Sorodoc, Fuhrer-Anagnoste, Surdan, Nastac, and Lissievici-Oprescu).
2. Laboratorul regional veterinar Oradea (for Duma and Marta). 3. G.A.S. (Gospodarie Agricola de Stat) Rosia (for Roman). 4. Membru al Comitetului de redactie, "Studii si cercetari de inframicrobiologie" (for Sarateanu).

(ORNITHOSIS) (ANTIGENS AND ANTIBODIES)

SARATEANU, D.; SURDAN, C.; SORODOC, G.; ANAGNOSTE, B.; STEFANESCU, I.  
in colaborare cu DUMA, M.; MARTA, M.; VASILE, C.; FLORESCU, T.;  
PAICU, P.

Research on active immunization against ovine enzootic  
abortion. Immunological study in various epizootiological  
conditions. Stud. cercet. inframicrobiol. 14 no.3:283-294  
'63.

(ABORTION, VETERINARY) (SHEEP DISEASES)  
(RICKETTSIAL DISEASES) (IMMUNOLOGY)

MARTA, M. V.

COUNTRY : ROMANIA  
CATEGORY : Plant Diseases. - Fungi that attack plants  
PUB. JR. R. : Bucharest, Acad. RPR, 1968, 104 pp.  
AUTHOR : Marta, M. V.  
INST. : Institut of Agronomy Timisoara  
TITLE : On the Study of Hard Wheat Smut in Banat /Romania/.

ABSTRACT : LUCACIU LUCACIU, MIREL, Inst. agron. Timisoara,  
Bucuresti, 1968, 104-214  
Abstract : Data are reported on the phytopathological analysis of  
1966 specimens of winter wheat for infection with hard  
smut, and also the results of the studies of the role of  
the soil in the transmission of the infection, and of the  
tests of the effectiveness of fungicides. -- According to  
the author's resume.

CARD: 1/1

AUTHOR : Luceaciu, E., Marta-Mirel, I.  
INSTITUTE : -  
TITLE : Derivation of Dicalciumphosphate from Sodium  
APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001032530010-6"  
ORIG. PUB. : Comun. Acad. RPR, 1968, 8, No 11, 1137-1143

ABSTRACT : Optimum conditions in the obtainment of pure  
dicalciumphosphate (I) from sodium phosphate  
and CaCl<sub>2</sub> have been determined with greater  
exactness. It was established, that in the ob-  
tainment of I, an intermediate product formed  
is not the median calcium phosphate but a col-  
loidal hydroxylapatite. The formation of hydro-  
xylapatite together with I may be avoided throu-  
gh the addition of disodiumphosphate to sodium  
phosphate.

Card: 1/1

MARTA-MIRET

RUMANIA / Physical Chemistry. Colloid Chemistry. Disperse Systems.

Abs Jour: Ref Zhur-Khimiya, No 20, 1959, 70944.

Author : Lucatu, E.; Marta-Miret, L.

Inst : Not given.

Title : The Evolution of Colloidal Hydroxylapatite with Time.

Orig Pub: Rev. chim. (RPR), 1958, 3, No 2, 255-260.  
Comun. Acad. RPR, 1958, 8, No 12, 1255-1262.

Abstract: Experimentally, in a globular Hoepler viscometer, the change of the apparent viscosity of (Hydroxyl-apatite gel with time, at different temperatures was investigated. It was established that with the rise of temperature, time  $t$  increases, which is necessary for achieving the maximum structural viscosity (MSV),  $\lg t$  linearly depending on  $1/T$

Card 1/2

MARTA, Romul, ing.

Let's use the favorable weather fully for increased brick production. Constr Buc 14 no.651 l 30 Je '62.

1. Director general al D.G.I.C.M.F.I.

MARTAC, D.

Construction and Operation of a Tongue-like Cosine-phimeter Phase Meter  
for the Determination of the Power Factor. ELECTROTEHNICA (Electrical Engineering)  
#7:272:July 55

"APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032530010-6

12-12-1

RECORDED, REC'D. 12-12-1986 BY THE COMMUNIST PARTY OF CHINA  
FORWARDED TO THE COMMUNIST PARTY OF CHINA, BEIJING, CHINA

W. L. G. C. S., 12-12-1  
AMERICAN  
COMMUNIST  
PARTY

AMERICAN COMMUNIST PARTY, W. L. G. C. S.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R001032530010-6"

MARTAC, D.

TECHNOLOGY

PERIODICAL: ENERGETICA. vol. 6, No. 12, Dec. 1958

MARTAC, D. Experimental determination of the grounding current in a 35 kv. electric network; comparison of the experimental results with those obtained through computation. p. 545.

Monthly List of East European Accessions (MAIL) LC Vol. 9, No. 4  
April 1959, Unclass.

IONESCU, S., ing.; MACTAŞ, D., Ing.; ADAMSKI, Z.

Optimum distribution of power between stations of an electric power system. Energetica, no. 10:534-544, 1968.

PAKAC, R.; ICHIKAWA, I.; COLINA ILIANO, R.

Structure of present cost price for concrete & reinforced-concrete for -  
fabricated parts. p. 650.

Vol. 7, no. 284, June 1975  
CONSTRUCTIIL  
Bucuresti, Romania

Source: East European Economic Lit., Library of Congress  
Vol. 4, No. 1, August 1975

MARTAK, Jan

State of the research in encephalitis caused by ticks at the Virus Research Institute in Bratislava. Elet tud 19 no.12:569-570 20 Mr '64.

MARTAKOV, A. A.

MARTAKOV, A. A.

Wine and Wine Making

Ways of Increasing output of must and  
wine. Vin. SSSR 12 No. 7, 1952.

Monthly List of Russian Accessions, Library of Congress, October 1952. U.S.A. 1952.

MARTAKOV, A. A.

Apple-kazakhstan

New varieties of apple for wine making in Kazakhstan. Vin. SSSR 12, no., 9 S '52.

Monthly List of Russian Accessions, Library of Congress, December 1952. Unclassified.

1. MARTAKOV, A.A.
  2. USSR (600)
  4. Wine and Wine Making
  7. Eliminate defects in plans for efficient location of equipment. Vin.SSSR 12  
no.10, 1952.
- 
9. Monthly List of Russian Accessions, Library of Congress, January 1953, Unclassified.

MARTAKOV, L. A.

Fruit, 1953.

Obtained from the Library of Congress, Washington, D.C., 1953.

9. Monthly List of Russian Accessions, Library of Congress, [redacted] 1953. Unclassified.

A. A. MARTAKOV

(3)

Conditions for raising fermentation activity of yeast in  
fruit-and berry-wine production. R. D'Zubkova and A. A.  
Martakov. *Invest. Akad. Nauk Kazakh. S.S.R.* No. 127,  
*Ser. Fizich. i Med.* No. 3, 38-9 (1954) (in Russian).—Addn.  
of yeast autolyzate to yeast cultures suitable for winemaking  
leads to a more effective fermentation with a somewhat  
higher yield of EtOH in the product. G. M. Kosolapoff

MARTAKOV, A. A.

(1)

3. The application of pectinase of *Aspergillus niger* and *Botryotinia cinerea* in the production of juices and wines. A. A. Martakov. *Izvest. Akad. Nauk Kazakh. S.S.R.* No. 127. *Seri. Fiziko- i Med.* No. 3, 40-4 (1954) (in Russian).— A considerable increase in the yield of apple juice results from preliminary treatment of the fruit with pectinase preps. is reported. Passage of elec. current through the macerated mass also improves the yield, but to a lesser degree. The pectinase preps. derived from *A. niger* and *B. cinerea* also produce juice with superior taste.  
G. M. Kosolapoff

MARTAKOV, A.A.; PARAMONOV, F.F.

Effect of the fermentation of pomace on must yield in the production  
of white table wines. Biokhim. vin. no.5:100-112 '57. (MLRA 10:6)

1. Kazakhskaya nauchno-issledovatel'skaya stantsiya instituta  
"Magarach".  
(Must) (Fermentation) (Wine and wine making)

MARTAKOV, A.A.; PARAMONOV, F.F.

Fermentation of raspberries and currants in connection with the  
extraction of juice. Biotkhim. vin. no.5:113-133 '57. (MLRA 10:6)

1. Kazakhskaya nauchno-issledovatel'skaya stantsiya instituta  
"Magarach".  
(Raspberries) (Currants) (Fermentation)  
(Wine and wine making)

MARTAKOV, A.A.; OLEYNIK, L.F.

Testing grape varieties in Chilik District of Alma-Ata Province.  
Trudy VNIIIVV "Magarach" 8:281-292 '59. (MIRA 14:1)  
(Chilik District--Grapes--Varieties)

MARTAKOV, A.A.; DIANOVA, O.P.

Processing berries before the extraction of juice by a ferment  
preparation of Aspergillus niger. Trudy Inst.mikrobiol.i virus.AN  
Kazkah.SSR 6:146-154 '62. (MIRA 15:8)  
(ASPERGILLIUS) (BERRIES) (ENYMES)

MARTAKOV, A.A.; MOLDABAYEVA, R.K.

Activity of invertase in the process of champagnization. Trudy  
Inst.mikrobiol.i virus.AN Kazkah.SSR 6:155-165 '62. (MIRA 15:8)  
(INVERTASE) (CHAMPAGNE (WINE))

MARTAKOV, A.A.

Enzymatic and thermal treatment of grape juice by protease and  
of *Aspergillus niger*. Trudy Inst. mikrobiol. i virus. Am Krasnoj.  
SSR 7:66-68 '63 (MIRA 1963)

MARTAKOV, A.A.; DIANOVA, O.P.; KRASNOSHCHEKOVA, V.S.

Evaluation of the activity of pectolytic enzymes based on  
the optical density and viscosity of the pectin solution.  
Trudy Inst. mikrobiol. i virus. AM Kazakh. SSR 7:6)-76 '63  
(MIRA 16:12)

MARTAKOV, A.A.

Continuous fermentation of grapes. Vest. AN Kazakh. SSR 20 no.6:  
91-92. Je '64  
(MIRA 18:1)

MARTAKH, A.P.

Alma-Ata Province--Haloxylon

Haloxylon in swales of the Turkestan-Siberia Mts. L. L. List, U. S. S. R.

9. Monthly List of Russian Accessions, Library of Congress, 1953, Uncl.

MARTAKOVA, Z.M., kand. biolog. nauk

Let's conserve nature! Priroda 53 no.10:80 '64.

(MIRA 17-11)

1. Gosudarstvennyy pedagogicheskiy institut imeni Abaya,  
Alma-Ata.

MARTALOGLU, N.

"Petroleum," p. 7 (Stinta Si Cultura, Vol. 5, no. 3, Mar. 1953, Bucuresti)

SO: Monthly List of East European Accessions, Library of Congress, September 1953, Uncr.

Rumania/Fitting Out of Laboratories - Instruments, Their Theory, Construction, and Use, H

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 61979

Author: Martalogu, N., Ebinger, G.

Institution: None

Title: A New Type of Vacuum Gauge

Original

Periodical: Un nou tip de vacumentru, Studii si cercetari fiz., 1954, 5,  
No 1-2, 159-160; Rumanian

Abstract: A thermocouple vacuum gauge for pressures of  $10^{-1} - 10^{-6}$  mm Hg is designed on the basis of the previously described total radiation pyrometer (Referat Zhur - Khimiya, 1956, 32917). In a glass bulb sealed to the vacuum system is located a Pt-band heater ( $1 \times 10 \times 0.008$  mm) and at a distance of 3 cm therefrom a Pt-Te thermocouple. Emf of the thermocouple is measured by a galvanometer.

Card 1/1

Rumania/ Chemistry of High Molecular Substances.

F

Abs Jour : Referat. Zhurnal Khimiya No 6. 19416.

Author : N. Martalogu, D. Stefanescu.

Inst : Academy of People's Republic of Rumania.

Title : X-Raygrams of Some New Polycondensates.

Orig Pub : Comun. Acad. R.P.R., 1955, 5, No 12, 1707-1711.

Abstract : An X-ray study of the product I was carried out. This product was prepared by the authors by polycondensing a mixture of glycerides in presence of  $ZnCl_2$  or a solution of  $HClO_4$ . A similar study of I treated with hexamethylenetetramine, with the subsequent storage of the produced films at  $200^\circ$  was carried out too. The X-raygrams of I prepared in presence of  $ZnCl_2$  and  $HClO_4$  are identical and indicate a linear structure, which is in accordance w.th. the elastic properties of I and its solubility. The X-ray study shows that I does not alter after a heating at  $180^\circ$  for 8 hours.

Card 1/1

-7-

Romania/Solid State Physics - Structure of Deformable Materials, E-8

Abst Journal: Referat Zhur - Fizika, No 12, 1956, 34810

Author: Martalogu, N., Balint, O.

Institution: None

Title: X-Ray Diffraction Investigation of Textures in High-Resistance Wires

Original Periodical: Studii si cercetari fiz., 1955, 6, No 4, 733-743; Rumanian;  
Russian and French resumés

Abstract: None

1 OF 1

- 1 -

MARTALOGU, N.

RUMANIA/Nuclear Physics - Installations and Instruments. Methods C-2  
of Measurement and Research

Abs Jour : Ref Zhur - Fizika, No 3, 1958, No 5270

Author : Martalogu, N.

Inst : Not Given

Title : Electric and Magnetic Fields with Hard Focusing, Used in  
Accelerators of Very High Energy

Orig Pub : Studii si cercetari fiz., 1957, 8, No 1, 20-83

Abstract : No abstract

Card : 1/1

MARTALOG, N.

TECHNOLOGY

Periodicals: AUTOMATICA ET ELECTRONICA. Vol. 2, no. 1, July/Aug. 1981

MARTALOG, N. A conference on the nuclear reactions under the action of ions manifold ionized. n. 175.

Monthly List of East European Acquisitions (ELA) LC, Vol. 1, No. 2,  
February 1981, Inclass.